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Control and Dynamics Simulation Facility at Hughes Space and Communications

S Zammit - & Proceedings

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For spacecraft which involve complex attitude or payload control subsystems, and in addition, complex mission operations, a hardware-in-the loop (HIL) simulation environment is shown to be an essential and cost-effective technique for developing and validating ...

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Real-time flight simulation support for the X-31 aircraft program

S Zammit ... - AIAA Flight Simulation Technologies ... , 1989 - csa.com

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S Zammit - AIAA, Flight Simulation Technologies Conference, ... , 1988 - csa.com

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Method and apparatus for simulating multiple ground station ranging for spacecraft

JJ Gold... - US Patent 7,584,085, 2009 - Google Patents

... 124-135, 1996.* Wilkinson et al, "Design of a Satellite Tracking Station for Remote Operation and Multi-User Observation", 13th Annual Conference on Small Satellites, 1999 * Control and Dynamics Simulation Facility at Hughes Space and Communications. **Steve Zammit**

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(PDF) from ohioink.edu

IR Claypool - 2007 - etd.ohiolink.edu

... other members of my committee, Professor Michael Dunn and Professor Igor Adamovich. I would like to thank **Steve Zammit** of Boeing Satellite Development Center for advice on C++ coding and for allowing me to use him as a springboard for many ideas ...

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